

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Our Docket No.: **S51.12-0048**

Date: **March 11, 2004**

First Named Inventor: **David R. Bissen**

Title: **SELF LEVELING BOOM SYSTEM WITH ROTATABLE  
WORKING ASSEMBLY**

Express Mail No.: **EV 302264079 US**

APPLICATION ELEMENTS

ADDRESS TO: **Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

1. ☒ Fee Calculation Sheet  
(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status

3. ☒ Specification Total Pages **[13]**

- Descriptive title of the invention
- Cross References to Related Applications
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

4. ☒ Drawings (35 U.S.C. 113) Total Sheets **[14]**

5. ☒ Oath or Declaration Total Pages **[2]**

- a. ☒ Newly Executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R.  
1.63(d) - for continuation/divisional with Box 18  
completed)

**[Mark Box 5 below]**

I. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b)

6. ☒ Application Data Sheet. See 37 CFR 1.76.

7. ☐ CD-ROM or CD-R in duplicate, large  
table or Computer Program (*Appendix*)  
8. Nucleotide and/or Amino Acid Sequence Submission  
(*If applicable, all necessary*)  
a. ☐ Computer Readable Copy (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies; or  
ii. ☐ Paper  
c. ☐ Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))  
10. ☐ 37 C.F.R. 3.73(b) Submission  
☐ Power of Attorney  
11. ☐ English Translation Document (*if applicable*)  
12. ☒ Information Disclosure Statement with copies of  
0 Citations as necessary  
13. ☐ Preliminary Amendment Total Pages **[ ]**  
14. ☒ Return Receipt Postcard (*Should be specifically  
itemized*)  
15. ☐ Certified Copy of Priority document(s) (*If foreign  
priority is claimed*)  
16. ☒ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Application must attach form  
PTO/SB/35 or its equivalent  
17. ☐ Other

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an  
Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior Application No.

Prior Application Information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

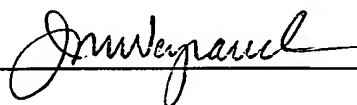
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The  
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

ATTY NAME  
AND REG. NO.

**John M. Weyrauch 37,258**

SIGNATURE:



ADDRESS

**Kinney & Lange, P.A.  
THE KINNEY & LANGE BUILDING  
312 South Third Street  
Minneapolis, MN 55415-1002**

TELEPHONE

**(612) 339-1863**

FAX: **(612) 339-6580**

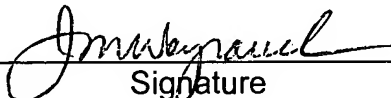
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account <u>No.11-0982</u> . Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - Late filing fee or oath</td><td>—</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>—</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td>—</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For Filing a Request for Reexamination</td><td>—</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td>—</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td>—</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td>—</td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td>—</td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td>—</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td>—</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td>—</td></tr> <tr><td>1814</td><td>110</td><td>2814</td><td>55</td><td>Terminal Disclaimer Fee</td><td>—</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td>—</td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td>—</td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility/Reissue issue fee</td><td>—</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td>—</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td>—</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td>—</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Statement</td><td>—</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td>—</td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td>—</td></tr> <tr><td colspan="5" style="text-align: right;"><b>Subtotal (3) \$40.00</b></td><td></td></tr> </tbody> </table>		Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid	1051	130	2051	65	Surcharge - Late filing fee or oath	—	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	—	1053	130	1053	130	Non-English specification	—	1812	2,520	1812	2,520	For Filing a Request for Reexamination	—	1251	110	2251	55	Extension for reply within first month	—	1252	420	2252	210	Extension for reply within second month	—	1253	950	2253	475	Extension for reply within third month	—	1254	1,480	2254	740	Extension for reply within fourth month	—	1255	2,010	2255	1,005	Extension for reply within fifth month	—	1402	330	2402	165	Filing a brief in support of an appeal	—	1403	290	2403	145	Request for oral hearing	—	1814	110	2814	55	Terminal Disclaimer Fee	—	1452	110	2452	55	Petition to revive - unavoidable	—	1453	1,330	2453	665	Petition to revive - unintentional	—	1501	1,330	2501	665	Utility/Reissue issue fee	—	1502	480	2502	240	Design issue fee	—	1460	130	1460	130	Petitions to the Commissioner	—	1807	50	1807	50	Petitions related to provisional applications	—	1806	180	1806	180	Submission of Information Disclosure Statement	—	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	1801	770	2801	385	Request for Continued Examination (RCE)	—	Other fee (specify) _____					—	<b>Subtotal (3) \$40.00</b>					
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Signature John M. Weyrauch Reg. No. 37,258  
 Date 3-11-04 Deposit Account No. 11-0982

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) (Nonpublication Request)</b>	First Named Inventor	David R. Bissen
	Title: SELF LEVELING BOOM SYSTEM WITH ROTATABLE WORKING ASSEMBLY	
	Atty Docket Number	S51.12-0048

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3-11-04  
Date

  
Signature

John M. Weyrauch, Reg. No. 37,258

This request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**